ILLINOIS BELL TELEPHONE COMPANY

# **Ameritech**

ILL. C.C. NO. 20
PART 19 SECTION 1

Tariff

PART 19 - Unbundled Network Elements and Number Portability

SECTION 1 - General

3rd Revised Sheet No. 2.1

(C)

/2/

### 1. GENERAL (cont'd)

### A. DESCRIPTION (cont'd)

Interim Shared Transport - Section 14 (N) Provision of Pre-Existing and Ordinarily Combined UNE- $P^{/1/}$  - Section 15 - Section 16 Unbundled Sub-Loops Access to CNAM Database - Section 17 Unbundled Dark Fiber - Section 18 Vacant - Section 19 Enhanced Extended Loop<sup>/1/</sup> (EEL) - Section 20 Unbundled Local Switching with Shared Transport /1/ (N) - Section 21

The unbundled network element services provided in this section are exclusively for use by "telecommunications carriers" for the provision of telecommunication service as defined by and to the extent required by the Act and, to the extent not inconsistent therewith, the IL PUA. The Company will provide sufficient unbundled network element capacity to meet the requesting telecommunications carrier's network unbundling needs where sufficient capacity exists within the Company's network and is technically feasible. Where insufficient capacity exists to meet the requesting telecommunications carrier's technically feasible network unbundling needs, the telecommunications carrier may request that additional capacity be added via the "Bona Fide Request" Process or, as appropriate, may request that additional capacity be added pursuant to the Commission's Order in Docket No. 99-0593 as long as such order remains effective.

- /1/ The Company has filed this tariff under compulsion of the Illinois Public Utilities Act, including as amended by Illinois Public Act 92-0022, and specifically reserves any and all rights and remedies it may have relating to possible challenges to Illinois Public Act 92-0022 and this tariff under state and federal law, including federal preemption law.
- /2/ Material formerly appeared on 2nd Revised Sheet No. 2 in this Section.

Issued: September 13, 2001 Effective: October 29, 2001

ILLINOIS BELL TELEPHONE COMPANY

# **Ameritech**

ILL. C.C. NO. 20
PART 19 SECTION 2

Tariff

PART 19 - Unbundled Network Elements and Number Portability

SECTION 2 - Unbundled Loops and HFPL

2nd Revised Sheet No. 1.1

### GENERAL (cont'd)

/1/

- 1.3 General Regulations as found in Part 2 of this Tariff and Section 1 of this Part apply to this Section unless otherwise specified in this Section. The term "customer", which appears in Part 2 of the General (C) Regulations, is the equivalent of the term "telecommunications carrier" as used in this Section.
- 1.4 This Section contains a schedule of rates and regulations applicable to the loops. Currently the following types of loops are available.

Analog
2-Wire Interface Loop
Basic
PBX Ground Start
COPTS Coin
Electronic Key Line (EKL) Interface Loop
4-Wire Interface Loop

### Digital

- 2-Wire 160 Kbps (ISDN-BRI) Interface Loop 2-Wire 144 Kbps (IDSL) Interface Loop 4-Wire 1.544 Mb/s Interface Loop 2-Wire ADSL/HDSL Compatible Loop 4-Wire HDSL Compatible Loop
- 1.5 Telecommunications carriers will be able to obtain loops from the Company where facilities are available or, as appropriate, may request that additional capacity be added pursuant to the Commission's Order in Docket No. 99-0593 as long as such order remains effective.

/1/ Material formerly appeared on 6th Revised Sheet No. 1 in this Section.

Issued: September 13, 2001 Effective: October 29, 2001

ILLINOIS BELL
TELEPHONE COMPANY

# **Ameritech**

ILL. C.C. NO. 20
PART 19 SECTION 2

Tariff

PART 19 - Unbundled Network Elements and Number Portability

SECTION 2 - Unbundled Loops and HFPL

1st Revised Sheet No. 17

Effective: March 30, 2001

### SERVICE PARAMETERS (cont'd)

(N)

(T)

- 2.3 Ordering and Provisioning (cont'd)
  - B. HFPL (cont'd)

Provisioning Intervals (cont'd):

The provisioning and installation intervals for HFPL where conditioning is requested or outside plant rearrangements are necessary, as defined above, on orders for 1-20 loops per order or per end-user customer location, will be <code>ten</code> (10) business days, or the provisioning and installation interval applicable to the Company's advanced services affiliate's HFPL where conditioning is required, whichever is less. Intervals are contingent upon CLEC's end user customer release during normal working hours. In the event the end user customer should require conditioning during non-working hours, the due date may be adjusted consistent with end user release of circuit and out-of-hours charges may apply.

Orders for more than 20 HFPLs per order or per end user location, where no conditioning is requested will have a provisioning and installation interval of 15 business days, or as agreed upon by the Parties. Intervals are contingent upon end user release during normal working hours. In the event the CLEC's end user customers require conditioning during non-working hours, the due date may be adjusted consistent with end user release of circuit and out-of-hours charges may apply.

Orders for more than 20 HFPLs per order which require conditioning will have a provisioning and installation interval agreed to by the parties in each instance.

(1/1)

Issued: March 29, 2001

By Christy L. Strawman, Vice President - Regulatory Affairs 225 West Randolph Street Chicago, Illinois 60606

ILLINOIS BELL
TELEPHONE COMPANY

## Ameritech

ILL. C.C. NO. 20
PART\_19 SECTION 21

Tariff

PART 19 - Unbundled Network Elements and Number
Portability
SECTION 21 - Unbundled Local Switching with

Shared Transport

4th Revised Sheet No. 1
Cancels
1st Revised Sheet No. 1

### 1. UNBUNDLED LOCAL SWITCHING WITH SHARED TRANSPORT (ULS-ST)

#### A. DESCRIPTION

### *General*

Unbundled Network Elements are available to Telecommunications carriers for use in the provision of existing and new telecommunications services within the LATA for telecommunication carriers' end users or payphone service providers as specified, to the extent required by, and pursuant to the Telecommunications Act of 1996, Pub. L. No. 104-104, 110 Stat. 56 (1996) ("the Act") and the rules, regulations, and orders of the Federal Communications Commission (FCC), and to the extent not inconsistent with the foregoing, and the IL PUA and the rules, regulations, and orders of the Illinois Commerce Commission. The Company intends that this tariff fully complies with the Company's obligations under the Illinois Public Utilities Act as amended effective June 30, 2001 ("Illinois PUA").

Ameritech Illinois, hereinafter referred to as the "Company", provides only to telecommunications carriers subscribing to Unbundled Local Switching (ULS), as described in this section, the function of shared transport (as defined in the FCC's Third Order on Reconsideration and Further Notice of Proposed Rulemaking, Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, 12 FCC Rcd 12460 (1997)(Third Recon Order) under terms and conditions, other than rate structure & price, that are substantially similar to (or more favorable than) the most favorable terms SBC/Ameritech offers to telecommunications carriers in Texas as of August 27, 1999.

Unless otherwise provided in an interconnection agreement or amendment thereto between the Company and a telecommunications carrier which is dated after June 30, 2001, that elecommunications carriers that already have an interconnection agreement with the Company pursuant to Section 252 of the Telecommunications Act of 1996 shall be permitted to purchase ULS-ST under this tariff. However, a telecommunications carrier is not required to have an interconnection agreement with the Company before subscribing to any offer under this tariff. ULS-ST is available to a requesting telecommunications carrier for the provision of local exchange, interexchange that includes local, local toll, and intraLATA toll, and exchange access telecommunication services within the LATA to its end users or payphone service providers. ULS-ST is not available when Unbundled Local Switching is not required to an end user of the carrier by law to be provided, including due to the applicability of 47 C.F.R. section 51.319(c)(1)(A).

Nothing in this tariff affects the application of Merger Condition No. 28 contained in the Commission Order dated September 23, 1999 in Docket No. 98-0555.

(N)

(N)

(D)

(D)

Issued: September 13, 2001 Effective: October 29, 2001

ILLINOIS BELL
TELEPHONE COMPANY

# Ameritech

ILL. C.C. NO. 20
PART\_19 SECTION 21

Tariff

PART 19 - Unbundled Network Elements and Number
Portability
SECTION 21 - Unbundled Local Switching with
Shared Transport

3rd Revised Sheet No. 5
Cancels
Original Sheet No. 5

(C)

(C)

### 1. UNBUNDLED LOCAL SWITCHING WITH SHARED TRANSPORT (ULS-ST) (cont'd)

### A. DESCRIPTION (cont'd)

### ULS-ST Features (cont'd)

### **ULS-ST** Capabilities

The Shared Transport capability of ULS-ST represents the Company's interoffice trunk network, including end office and tandem trunk ports, tandem switching, interoffice facilities between Company's switches, and central office routing tables. Shared Transport is provided for the delivery of telecommunications carrier switched public switched transport network ("PSTN") traffic on the Company's interoffice trunk network. Telecommunications carriers subscribing to Shared Transport may also use it as an unbundled network element to carry originating access traffic from, and terminating access traffic to, end users to whom the requesting carrier is also providing local exchange service (CC Third Recon Order, para. 2).

Shared Transport refers to transmission facilities connecting Company's switches and that can be shared by more than one telecommunications carrier, including the Company. Those transmission facilities include those between Company's end office switches, between Company's end office switch and Company's tandem switch, and between Company's tandem switches, as described in CC Third Recon Order, para. 54.

The Company will use the existing Company routing tables contained in Company switches to provision ULS-ST.

The Company will provide the local switching element so that the dialing plan associated with the port will be equal to the dialing plan established in the office for the Company's own customers. When the established dialing plan calls for 10 digit dialing, it will apply equally to Unbundled Local Switching purchased by telecommunications carrier.

Issued: September 13, 2001 Effective: October 29, 2001

ILLINOIS BELL
TELEPHONE COMPANY

### Ameritech

PART 23 SECTION 2

Tariff

PART 23 - Interconnection Service for Local Exchange Telecommunications Carriers

SECTION 2 - Ameritech End Office Integration Service

2nd Revised Sheet No. 5.1

### 4. TERMS AND CONDITIONS (cont'd)

4.2 Responsibilities of the Telecommunications Carrier (cont'd)

al one

/1/

(C)/1/

(N)

(N)

- H. If the traffic volumes between a carrier and any third party central office switch at any time exceeds the CCS busy hour equivalent for one (1) DS1 (500 ccs), the parties shall, within sixty (60) days after such occurrence, establish new direct trunk groups to the applicable end office(s).
- I. A Point of Interconnection (POI) is a point in the network where the Parties deliver interconnection traffic to each other, and also serves as a demarcation point between the facilities that each Party is responsible to provide. In most cases, once traffic volumes are sufficient, multiple POI(s) are recommended in order to balance the facilities investment and provide the best technical implementation of interconnection needs in a given LATA. The Carrier's Point or Points of Interconnection (POIs) must be in a technically feasible manner and in a mutually agreed location within the Ameritech incumbent territory in the LATA in which the carrier provides local exchange service. If the Parties are unable to mutually agree upon a location for the POI, Carrier may designate the location of the POI, provided that it reimburses Company for the non-recurring costs of interconnection at that POI which exceed the normal cost that Company incurs to establish an interconnection arrangement.

Carrier may choose to exchange traffic at a Single POI for the entire LATA, or may establish multiple POIs in the LATA, subject to the following rules regarding sharing facility obligations. For calls that originate and terminate to end users physically located in the local exchange where the POI is located, both Carrier and Company shall only be financially responsible for the facilities, trunking and equipment on its side of the POI. Carrier may lease facilities, trunking and/or equipment on its side of the POI from Company, but Carrier remains financially responsible for delivery of traffic on its side of the POI. This financial responsibility is for interconnection facilities only, and is in addition to the requirement that the originating carrier shall pay the applicable Reciprocal Compensation charges to the terminating carrier for call completion.

/1/ Material formerly appeared on 1st Revised Sheet No. 5 in this Section.

Issued: September 13, 2001 Effective: October 29, 2001

ILLINOIS BELL
TELEPHONE COMPANY

# Ameritech

ILL. C.C. NO. 20
PART 19 SECTION 21

Tariff

PART 19 - Unbundled Network Elements and Number Portability

SECTION 21 - Unbundled Local Switching with Shared Transport

Original Sheet No. 4

### 1. UNBUNDLED LOCAL SWITCHING WITH SHARED TRANSPORT (ULS-ST) (cont'd)

(N)

### A. DESCRIPTION (cont'd)

### ULS-ST Features (cont'd)

### ULS-ST Features, Functions and Capabilities

The features, functions, and capabilities of the end office switch include access to all available basic local switching functions and basic capabilities the switch is capable of providing and which the Company currently makes available to its end-user customers for the port type selected. Access to other basic capabilities that the switch is capable of providing, but are not currently resident in the switch may be requested through a Bona Fide Request. Access to other features, functions and capabilities currently resident in the switch but not offered by the Company can be requested through a Bona Fide Request.

The Company makes available access to the following features, functions, and capabilities as a part of ULS-ST, which are:

- Basic local switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks
- a telephone number
- dial tone
- one alphabetical (white pages) directory listing
- signaling
- access to 9-1-1
- access to Company's Operator Services
- access to Company's Directory Assistance
- access to existing routing tables to accomplish routing of local exchange, interexchange that includes local, local toll, intraLATA toll, and exchange access telecommunication service.
- all currently resident vertical features in the end office switch where ULS-ST is being provided (e.g. Custom Calling, CLASS and Centrex features; available in feature sets associated with the type of port ordered and as listed under Feature Availability following).

Variations in the end-office switching equipment used to provide service in specific locations might cause differences in the operation of certain features, functions and capabilities.

(N)

Pursuant to SBC/Ameritech Merger Conditions in Ill. C.C. Docket No. 98-0555 dated September 23, 1999

Issued: August 23, 2000 Effective: October 8, 2000

By Theresa P. Larkin, Vice President - Regulatory Affairs 225 West Randolph Street Chicago, Illinois 60606 ILLINOIS BELL
TELEPHONE COMPANY

# Ameritech

ILL. C.C. NO. 20
PART 19 SECTION 21

Tariff

PART 19 - Unbundled Network Elements and Number
Portability
SECTION 21 - Unbundled Local Switching with

Shared Transport

1st Revised Sheet No. 6 Cancels Original Sheet No. 6

UNBUNDLED LOCAL SWITCHING WITH SHARED TRANSPORT (ULS-ST) (cont'd)

### A. DESCRIPTION (cont'd)

### ULS-ST Features (cont'd)

ULS-ST Shared Transport - Transit

Shared Transport-Transit is a capability of ULS-ST as described below.

(D)

(D)

The Company will not require telecommunications carriers that subscribe to ULS-ST to use dedicated transport or customized routing to originate and complete traffic through Company's network to non-Company switches. The Company provides a modified version of transiting that does not require a dedicated end office integration ("EOI") transit trunk. This transit function (called "Shared Transport-Transit") permits telecommunications carriers subscribing to ULS-ST to use shared facilities and not dedicated transport, as described in the Third Recon Order, paras. 28 and 29, between Company's central offices switches and non-Company central offices switches providing local, wireless, or interexchange services. The CLEC may specify whether its interexchange services are to be routed over Ameritech's intraLATA interexchange facilities or over another designated interexchange network. See Diagram 1 following.

Pursuant to SBC/Ameritech Merger Condition 28 B in Ill. C.C. Docket No. 98-0555 dated September 23, 1999, and Order in Ill. C.C. Docket No. 00-0636, issued October 6, 2000.

Issued: October 10, 2000 Effective: October 10, 2000

By Theresa P. Larkin, Vice President - Regulatory Affairs 225 West Randolph Street Chicago, Illinois 60606

ILLINOIS BELL TELEPHONE COMPANY

# Ameritech

C.C. NO. PART 19

PART 19 - Unbundled Network Elements and Number Portability

2nd Revised Sheet No. 4 Cancels

SECTION 1 - General

Original Sheet No. 4

### GENERAL (cont'd)

/1/(N)

#### в. TERMS AND CONDITIONS

### Responsibility of the Company

The Company is not responsible to the telecommunications carrier if necessary changes in protection criteria or in any of the facilities, operation, or procedures of the Company render any facilities provided by a telecommunications carrier obsolete or render modification of the telecommunications carrier's equipment necessary.

Interconnection will be at least equal in quality and functionality to that provided by the Company to itself or to any subsidiary, affiliate, or any other party to which the Company provides interconnection. See Part 2, Section 10 of this tariff for the objective performance characteristics, how they are measured, and available remedies.

Quality of Unbundled Network Elements

To the extent applicable, unbundled network elements are pre-ordered, ordered, provisioned, provided, maintained and billed through the same standard facilities, interfaces, systems, specifications, procedures and practices that Company uses to provide comparable switching services to other carriers and customers, on either a bundled or unbundled basis, with the objective of providing switching that is equal in quality to all users. Quality is measured through the objective performance characteristics of each unbundled network element, such as peak hours capacity, transmission standards, interface specifications, protocols, procedures, practices, service and repair intervals, etc.

(N)

/1/ Material now appears in Part 19, Section 2.

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998 Effective: April 18, 1998

> By D. H. Gebhardt, Vice President - Regulatory Affairs 225 West Randolph Street Chicago, Illinois 60606